IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Motoa	application of: ki NISHIMURA No: Not Assigned November 21, 2003 POWER SOURCE CIF	RCUIT						386 U.S. PTO 0/719893
Mail Stop PATENT APPLICATION Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450		l ,	•					22 1
Dear Sir: CORRESPONDENCE ADDRESS:			☑ Customer Nu	umber 000026	021			
	mitted herewith for filing is the 13_ sheet(s) of drawings (\$\frac{39}{39}\$ page(s) of specification in assignment of the invention associate power of attorned pplicant claims small entity sectoration and Power of Attorned to the certified copy of	formal informal nand 1 page(s) or n to SEIKO EPSON by is enclosed is enclosed in enclosed in enclosed is enclosed. Patent Application 119 is enclosed. ference(s)). closed.	il) is(are) en f abstract of N CORPOR. will follow. 1.27. M will follow n No2002	closed. the invention a ATION is	enclosed	⊠ will		n which priority
	eturn postcard is enclosed.							
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	ITEM TOTAL CLAIMS FEE	·	NO		\$ ENTITY LG=\$18		\$ AMOUNT	\$ FEE
	ITEM	TOTAL NO. OF CLAIMS	NO C	O. OF CLAIMS OVER BASE	\$ ENTITY LG=\$18 SM=\$9 LG=\$86	Y FEE		\$ FEE
A R	ITEM TOTAL CLAIMS FEE	TOTAL NO. OF CLAIMS 20 5	-20 -3	0 0 2	\$ ENTITY LG=\$18 SM=\$9 LG=\$86 SM=\$43	\$18 \$86	\$ 0 172.00	\$ FEE
A B	ITEM TOTAL CLAIMS FEE INDEPENDENT CLAIMS FEE*	TOTAL NO. OF CLAIMS 20 5 MS FEE (ADD FINAL COLUMN	-20 -3	0 0 2	\$ ENTITY LG=\$18 SM=\$9 LG=\$86 SM=\$43	\$18 \$86 GE ENTII	\$ 0	****
A B C	ITEM TOTAL CLAIMS FEE INDEPENDENT CLAIMS FEE* SUBTOTAL - ADDITIONAL CLAIM	TOTAL NO. OF CLAIMS 20 5 MS FEE (ADD FINAL COLUMN	-20 -3	0 0 2	\$ ENTITY LG=\$18 SM=\$9 LG=\$86 SM=\$43 LAR SMA	\$18 \$86 GE ENTITALL ENTIT	\$ 0 172.00 Y FEE = \$290 Y FEE = \$145 Y FEE = \$770	172.00
A B C	ITEM TOTAL CLAIMS FEE INDEPENDENT CLAIMS FEE* SUBTOTAL - ADDITIONAL CLAIM MULTIPLE-DEPENDENT CLAIMS	TOTAL NO. OF CLAIMS 20 5 MS FEE (ADD FINAL COLUMN FEE	-20 -3 JMN IN LINES	0 0 2	\$ ENTITY LG=\$18 SM=\$9 LG=\$86 SM=\$43 LAR SMA	\$18 \$86 GE ENTITALL ENTIT	\$ 0 172.00 TY FEE = \$290 TY FEE = \$145	172.00 \$ 0
A B C D	ITEM TOTAL CLAIMS FEE INDEPENDENT CLAIMS FEE* SUBTOTAL - ADDITIONAL CLAIM MULTIPLE-DEPENDENT CLAIMS BASIC FEE TOTAL FILING FEE (ADD TOTAL ASSIGNMENT RECORDING FEE	TOTAL NO. OF CLAIMS 20 5 MS FEE (ADD FINAL COLUMN FEE S FOR LINES C, D, AND E	-20 -3 JMN IN LINES	0 0 2	\$ ENTITY LG=\$18 SM=\$9 LG=\$86 SM=\$43 LAR SMA	\$18 \$86 GE ENTITALL ENTIT	\$ 0 172.00 Y FEE = \$290 Y FEE = \$145 Y FEE = \$770	172.00 \$ 0 \$ 770.00
A B C D E F G	ITEM TOTAL CLAIMS FEE INDEPENDENT CLAIMS FEE* SUBTOTAL - ADDITIONAL CLAIM MULTIPLE-DEPENDENT CLAIMS BASIC FEE TOTAL FILING FEE (ADD TOTAL ASSIGNMENT RECORDING FEE *LIST INDEPENDENT CLAIMS	TOTAL NO. OF CLAIMS 20 5 MS FEE (ADD FINAL COLUMN FEE S FOR LINES C, D, AND E 1, 2, 5, 6, and 7	-20 -3 JMN IN LINES	OF CLAIMS OVER BASE 0 2 A+B)	\$ ENTITY LG=\$18 SM=\$9 LG=\$86 SM=\$43 LAR SM/	\$18 \$86 GE ENTIT ALL ENTIT GE ENTIT ALL ENTIT	\$ 0 172.00 Y FEE = \$290 Y FEE = \$145 Y FEE = \$770 Y FEE = \$385	172.00 \$ 0 \$ 770.00 \$ 942.00
A B C D F G A A	ITEM TOTAL CLAIMS FEE INDEPENDENT CLAIMS FEE* SUBTOTAL - ADDITIONAL CLAIM MULTIPLE-DEPENDENT CLAIMS BASIC FEE TOTAL FILING FEE (ADD TOTAL ASSIGNMENT RECORDING FEE	TOTAL NO. OF CLAIMS 20 5 MS FEE (ADD FINAL COLUMN FEE (ADD FINA	JMN IN LINES De amount of fee is enclos gnment Recount Account F.R. 1.16	of CLAIMS over BASE 0 2 A + B) f \$_0 A copsed. ordation fee is ncy for the follo No. 50-1314.	\$ENTITY LG=\$18 SM=\$9 LG=\$86 SM=\$43 LAR SMA LA	\$18 \$18 \$86 GE ENTIT ALL ENTIT GE ENTIT ALL ENTIT etter is	\$ 0 172.00 Y FEE = \$290 Y FEE = \$145 Y FEE = \$770 Y FEE = \$385 \$ 40 enclosed.	172.00 \$ 0 \$ 770.00 \$ 942.00 \$ 40
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Attorney Docket No: 81754.0102

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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In re application of:	Art Unit:	Not Assigned			
Motoaki NISHIMURA	Examiner:	Not Assigned			
Serial No: Not Assigned					
Filed: November 21, 2003					
For: POWER SOURCE CIRCUIT	_				
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Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450					
Dear Sir:					
I hereby certify that	No. <u>2002-34</u>	40884 which was filed			
are being deposited with the United States Postal Service "Exservice with sufficient postage under 37 C.F.R. § 1.10 on the date					
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Date: November 21, 2003	Reynaldo Gallardo				
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